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Form Approved. OMB no. 2050-0039. Expires 9-30-99

WR 51908

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. WAD980738546		Manifest Document No. 32018		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.						
3. Generator's Name and Mailing Address ALASKAN COPPER WORKS 628 S HANFORD						A. State Manifest Document Number								
4. Generator's Phone SEATTLE WA 98134 (206) 382-8379						B. State Generator's ID								
5. Transporter 1 Company Name Burlington Environmental, Inc.						C. State Transporter's ID								
6. US EPA ID Number WAD000001743						D. Transporter's Phone (253) 383-3044								
7. Transporter 2 Company Name						E. State Transporter's ID								
8. US EPA ID Number						F. Transporter's Phone ()								
9. Designated Facility Name and Site Address BURLINGTON ENVIRONMENTAL, INC. KENT 20245 77TH AVENUE SOUTH KENT WA 98032						G. State Facility's ID								
10. US EPA ID Number WAD991281767						H. Facility's Phone (253) 872-8030								
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.		
						No. Type								
a. NON RCRA WASTE, LIQUID						1		DM		P.P.15		P		
b. MATERIAL NOT REGULATED BY D.O.P.						1		DM		P.P.02		P		
c. Waste sulfuric acid 8 UN2796 PGII (100) HXG4(157)						1		DF		P.P.20		P		
d.														
J. Additional Descriptions for Materials Listed Above a) 54105-04 - SAN COOLANT (390) (RECYCLED) - HXG4 (1) b) 54105-02 - PAINT AND INK SOLVENT (SCREENPRO 1000, 1054-S SOLVENTS) - AP05 HXG4 (2) c) 106901-00 - waste sulfuric acid (2.4%) - HXG4 (3)						K. Handling Codes for Wastes Listed Above a) b) c)								
15. Special Handling Instructions and Additional Information P.O. M 10854														
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.														
Printed/Typed Name GERARD A. Thompson					Signature <i>[Signature]</i>					Month Day Year 5 1 98				
17. Transporter 1 Acknowledgement of Receipt of Materials														
Printed/Typed Name GARY NICKEL					Signature <i>[Signature]</i>					Month Day Year 5 1 98				
18. Transporter 2 Acknowledgement of Receipt of Materials														
Printed/Typed Name					Signature					Month Day Year				
19. Discrepancy Indication Space														
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.														
Printed/Typed Name					Signature					Month Day Year				

Burlington Environmental Inc. d.b.a PHILIP SERVICES CORP.

RCRA Land Disposal Restriction Notification Form EZ

This form is applicable to characteristic wastes (D codes), listed wastes (F, K, U and P codes), California List Wastes, and Hazardous Debris.

Generator: Alaskan Copper Works
Philip Profile #: 106901-00-1c

U.S. EPA I.D. #: WAD980738546
Manifest #: 32018

COPY

The wastes identified on this form are subject to the land disposal restrictions of 40 CFR Part 268. The wastes do not meet the treatment standards specified in Part 268, Subpart D or do not meet the applicable prohibition levels specified in 268.32 or RCRA Section 3004(d). Pursuant to 40 CFR 268.7(a), the required information applicable to each waste is identified below (check all boxes that apply):

Treatability Group: ☐ Wastewater ☒ Nonwastewater
(Wastewaters contain less than 1% filterable solids and less than 1% Total Organic Carbon)

- ☐ D001 Ignitable (except for High TOC) managed in non-CWA/non-CWA-equivalent/non Class I SDWA systems
(Complete form UC.. Underlying hazardous constituents need not be addressed if the waste is to be combusted or recovered.)
- ☐ D001 Ignitable (except for High TOC) managed in CWA/ CWA-equivalent/Class I SDWA systems
- ☐ D001 High TOC Ignitable (greater than 10% total organic carbon)
- ☐ D002 Corrosive managed in non-CWA/non-CWA-equivalent/non Class I SDWA systems (Complete form UC)
- ☒ D002 Corrosive managed in CWA/ CWA-equivalent/Class I SDWA systems
- ☐ D003 Reactive Sulfides based on 261.23(a)(5)
- ☐ D003 Reactive Cyanides based on 261.23(a)(5)
- ☐ D003 Water Reactives based on 261.23(a)(2),(3) and (4) managed in non-CWA/non-CWA-equivalent/non Class I SDWA systems (Complete form UC)
- ☐ D003 Water Reactives based on 261.23(a)(2),(3) and (4) managed in CWA/ CWA-equivalent/Class I SDWA systems
- ☐ D003 Other Reactives based on 261.23(a)(1)
- ☒ D004 Arsenic ☐ D005 Barium ☒ D006 Cadmium ☐ D006 Cadmium-containing batteries
- ☒ D007 Chromium ☐ D008 Lead ☐ D008 Lead acid batteries
- ☐ D009 High mercury inorganic (>260 mg/kg total), including incinerator residue and residues from RMERC
- ☐ D009 High-mercury organic (>260 mg/kg total), not including incinerator residue
- ☐ D009 Low-mercury (<260 mg/kg total) ☐ D009 All D009 wastewaters
- ☐ D010 Selenium ☐ D011 Silver

If D012-43 boxes are checked, complete and attach Form UC to address underlying hazardous constituents (unless these wastes are to be managed in CWA/CWA-equivalent/Class I SDWA systems):

- | | | |
|--|--|---|
| <input type="checkbox"/> D012 Endrin | <input type="checkbox"/> D023 o-Cresol | <input type="checkbox"/> D033 Hexachlorobutadiene |
| <input type="checkbox"/> D013 Lindane | <input type="checkbox"/> D024 m-Cresol | <input type="checkbox"/> D034 Hexachloroethane |
| <input type="checkbox"/> D014 Methoxychlor | <input type="checkbox"/> D025 p-Cresol | <input type="checkbox"/> D035 Methyl ethyl ketone |
| <input type="checkbox"/> D015 Toxaphene | <input type="checkbox"/> D026 Cresols (Total) | <input type="checkbox"/> D036 Nitrobenzene |
| <input type="checkbox"/> D016 2,4-D | <input type="checkbox"/> D027 p-Dichlorobenzene | <input type="checkbox"/> D037 Pentachlorophenol |
| <input type="checkbox"/> D017 2,4,5-TP (Silvex) | <input type="checkbox"/> D028 1,2-Dichloroethane | <input type="checkbox"/> D038 Pyridine |
| <input type="checkbox"/> D018 Benzene | <input type="checkbox"/> D029 1,1-Dichloroethylene | <input type="checkbox"/> D039 Tetrachloroethylene |
| <input type="checkbox"/> D019 Carbon tetrachloride | <input type="checkbox"/> D030 2,4-Dinitrotoluene | <input type="checkbox"/> D040 Trichloroethylene |
| <input type="checkbox"/> D020 Chlordane | <input type="checkbox"/> D031 Heptachlor | <input type="checkbox"/> D041 2,4,5-Trichlorophenol |
| <input type="checkbox"/> D021 Chlorobenzene | <input type="checkbox"/> D032 Hexachlorobenzene | <input type="checkbox"/> D042 2,4,6-Trichlorophenol |
| <input type="checkbox"/> D022 Chloroform | | <input type="checkbox"/> D043 Vinyl chloride |

In addition, the following wastes are included in this shipment:

- ☐ F001-F005 spent solvents. (If this box is checked, complete the F001-F005 section on the back of this form. Check the hazardous waste number(s) that applies, and identify the constituents likely to be present in the waste.)
- ☐ F039 multisource leachate. (If this box is checked, complete and attach Form UC to identify the individual constituents.)
- ☐ RCRA Section 3004(d) California list wastes. (If this box is checked, complete the California List section on the back page of this form.)
- ☐ Hazardous Debris (If this box is checked, complete the Hazardous Debris section on the back page of this form.)

If this shipment carries additional waste codes that are not addressed above, identify them here:

EPA Waste Code	Subcategory (if applicable)	EPA Waste Code	Subcategory (if applicable)
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

F001-F005 Spent Solvents

Check the box(es) that applies; identify the individual constituents likely to be present.

Hazardous waste description**Regulated hazardous constituents**

☐ F001 Spent halogenated solvents used in degreasing

Carbon tetrachloride
Tetrachloroethylene
Trichloroethylene
Trichloromonofluoromethane

Methylene chloride
1,1,1-Trichloroethane
1,1,2-Trichloro-1,2,2-trifluoroethane

☐ F002 Spent halogenated solvents

Chlorobenzene
Methylene chloride
1,1,1-Trichloroethane
Trichloroethylene
Trichloromonofluoromethane

o-Dichlorobenzene
Tetrachloroethylene
1,1,2-Trichloroethane
1,1,2-Trichloro-1,2,2-trifluoroethane

☐ F003 Spent non-halogenated solvents

Acetone
Cyclohexanone*
Ethyl benzene
Methanol*
Xylenes (total)

n-Butyl alcohol
Ethyl acetate
Ethyl ether
Methyl isobutyl ketone

☐ F004 Spent non-halogenated solvents

m-Cresol
p-Cresol
Nitrobenzene

o-Cresol
Cresol-mixed isomers (cresylic acid)

☐ F005 Spent non-halogenated solvents

Benzene
2-Ethoxyethanol
Methyl ethyl ketone
Pyridine

Carbon disulfide*
Isobutyl alcohol
2-Nitropropane
Toluene

*The treatment standards for carbon disulfide, cyclohexanone, and methanol nonwastewaters are based on the TCLP and apply to spent solvent nonwastewaters containing only one, two, or all three of these constituents. The treatment standards for these three constituents do not apply when any of the other F001-F005 constituents are present in the waste.

California List Wastes

Check applicable boxes; only RCRA-regulated hazardous wastes can be subject to the California List prohibitions. Note that the California List prohibitions do not apply to newly identified (e.g., D018-D043) or newly listed wastes.

☐ Liquid wastes containing Nickel at >134 mg/L

☐ Liquid wastes containing Thallium at >130 mg/L

☐ Liquid wastes containing PCBs at ≥50 ppm

☐ Liquid or nonliquid wastes containing Halogenated Organic Compounds listed in 40 CFR 268 Appendix III at ≥1,000 mg/kg (solids) or ≥1,000 mg/L (liquids)

Hazardous Debris

The definitions of "debris" and "hazardous debris" are in 40 CFR 268.2. Per 268.45, hazardous debris must be treated for each "contaminant subject to treatment." To determine these, look up the waste code in 268.40 and list the regulated hazardous constituents for each code. Check the box that applies.

☐ This shipment contains hazardous debris that will be treated to comply with the alternative treatment standards of 268.45 (e.g., macroencapsulation or abrasive blasting).

☐ This shipment contains hazardous debris that will be treated to meet the 268.40 treatment standards for the waste(s) contaminating the debris).

The contaminants subject to treatment for this debris are identified below:

EPA Waste Code**Subcategory****Contaminants subject to treatment**

PHILIP

ENVIRONMENTAL

TRANSPORTATION GROUP

- ☐ RESOURCE RECOVERY 1629 East Alexander Ave., Tacoma WA 98421 (206) 625-8630
- ☒ BEI PUGET SOUND 1629 East Alexander Ave., Tacoma WA 98421 (206) 625-8630
- ☐ BEI SAN DIEGO 8451 Miralani Dr., Suite A, San Diego, CA 92121 (619) 549-1090
- ☐ BEI ALASKA 1813 E. 1st Ave., Suite 201, Anchorage AK 99501 (907) 272-9007
- ☐ BEI HAWAII 1263 Manulani St., Kailua, HI 96734 (808) 263-4543
- ☐ SMALL QUANTITY SERVICES 1629 East Alexander Ave., Tacoma WA 98421 (206) 625-8630

BILL OF LADING

LTL

DATE 5-1-98	BEGINNING MILEAGE 62,746	ON DUTY 0900	AM PM
DRIVER NAME G. NICKELL	ENDING MILEAGE	OFF DUTY	AM PM
VEHICLE NO. 7004	TRAILER NO.	COST CENTER 1041	SHIPPERS NO. 32018
SHIPPER / ORIGIN NAME ALASKAN COPPER WORKS #1024		ORDER NO. 84280	
ADDRESS		FOR OFFICE USE ONLY	
CITY SEATTLE STATE WA ZIP		MILEAGE CONTAINER	RATE
TARE		FREIGHT	
NET			
QUANTITY 3 PCS.	DOT PROPER SHIPPING NAME SEE MANIFEST # 32018	HAZARD CLASS	HAZ. MATERIAL I.D. NUMBER
		PLEASE PAY THIS AMOUNT →	

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

A.O. # M10854

X

DATE 5-1-98

MANIFEST NO.	ORDER NO.	FROM	TO	TIME OUT	TIME IN	TRAVEL TIME	MILEAGE	GALLONS CAN
				AM PM	AM PM			
				AM PM	AM PM			
				AM PM	AM PM			
				AM PM	AM PM			
				AM PM	AM PM			

DESTINATION

NAME B.E. #5 KENT	RECEIPT #
ADDRESS	
CITY KENT	STATE WA
VEHICLE NO. 7004	TRAILER NO.
DATE 5-1-98	
<input type="checkbox"/> LOADED	<input checked="" type="checkbox"/> UNLOADED
<input type="checkbox"/> RINSED	

- ☐ GEORGETOWN 734 S. Lucile St., Seattle, WA 98108 (206) 762-3362
- ☐ PIER 91 Building 19, Box C-105, 2001 W. Garfield St., Seattle, WA 98119 (206) 284-2450
- ☐ TACOMA 1701 E. Alexander Ave., Tacoma, WA 98421 (206) 627-7568
- ☐ WASHOUGAL 625 South 32nd St (PO Box 229) Washougal, WA 98671 (360) 835-8594
- ☒ KENT 20245 77th Ave S., Kent, WA 98032 (206) 872-7859

ARRIVAL TIME: 0945	
LOAD TIME: 0950	AM PM
START: 1000	AM PM
FINISH: 1000	AM PM
_____ HRS. FREE TIME	_____ HRS. FREE TIME
_____ HRS. CHARGEABLE	_____ HRS. CHARGEABLE

REASON FOR LOAD DELAY: _____

REASON FOR UNLOAD DELAY: _____

SIGNATURE FOR DELAY: _____

SIGNATURE FOR DELAY: _____

DRIVER SIGNATURE: _____

CUSTOMER COPY

AKC-0017707



REQUESTED BY <i>[Signature]</i>	DATE <i>4-28-98</i>	APPROVED BY <i>[Signature]</i>	DATE <i>4/28/98</i>
<input type="checkbox"/> HERE FOR RETURN OF YELLOW COPY PURPOSE OR USE		TO BE FILLED IN BY PURCHASING DEPT. P.O. NUMBER <i>M10854</i>	
DELIVERY NEEDED BY		VENDOR <i>Phillips</i>	
SHIP TO ADDRESS		CONTACT	TELEPHONE NO.
SUGGESTED VENDOR <i>Phillips</i>		DELIVERY PROMISED	SHIP VIA